

Protective Packaging Solutions

STANDARD PRODUCTS

Durabubble is engineered with a superior ability to be more flexible for wrapping, tackier to reduce slippage off of products, maximized strength and be 100% recyclable, our standard is more than tough enough for applications. We have been protecting items around the world for over 25 years, helping save money through reduced damage and labor costs. Now available in an easy to use pouches and sheets Handy-Pak formats. Reduce space and increase ease of operation with a labor saving product that is easily adaptable to most packing situations.

durabubble^{RP} Handi-pak



Handi-paks are highly puncture resistant, and is made with non-slip polyethylene film. From a home workshop to a high paced warehouse, these Durabubble Handy-pak products can be stored easily, used functionally and have a great shelf appearance for resale applications. Also available in anti-static versions.

KEY FEATURES:

- Reliable Burst Strength - Super Stretch and Tensile Strength
- * Available in Clear and anti-Static Version

BENEFITS:

- Helps protect your goods from damage and allows for tight wrapping
- Helps prevent static discharge, protecting electronic components

durabubble^{RP} Sheets and Pouches



3/16" Durabubble with the convenience and ease of operation of ready made sheets. Great for smaller work stations where large industrial size rolls are too cumbersome or hard to work with. Built in the most common usage sizes, these sheets are ready to save your business money in time, labour and inventory. E-Z Seal Bubble Pouches are a cost effective, labor saving packaging alternative. Manufactured from regular 3/16" Durabubble, also available in anti-static versions by special order.

KEY FEATURES:

- Reliable Burst Strength - Superior Puncture Resistance
- Precut Sheets in Standard Sizes
- E-Z Seal Lip and Tape with hi-slip interior on pouches

BENEFITS:

- Easy to use, will lay flat in between your products protecting them from damage
- Allows product to be seen
- Sealed with tamper proof tape, the hi-slip interior items are easily inserted into the pouch.

ENVIROSAFE FEATURES:

- 100% Recyclable in Most Communities
- Cradle 2 Cradle Process
- Reusable (excluding pouches)

BENEFITS:

- Bubble Product is #4 LDPE recyclable and outer carton is fully recyclable
- Up to 20% post-industrial, clean recycled material used in the manufacturing of the product
- Strength of product allows it to be used multiple times before recycling



ENVIRONMENTALLY FRIENDLY PRODUCTS

durabubble 360

Bio-360



www.epi-global.com



Durabubble 360 is a 100% oxo-biodegradable & recyclable* protective packaging solution. Whether discarded in a controlled or uncontrolled environment, the product will degrade into simple materials found in nature, the same as organic materials. The result is only water, carbon dioxide and less than 1% natural biomass which conforms to the standards set under ASTM D6954-04. Using our DRP technology for strength and flexibility, the Durabubble 360 features an unmatched ability to tightly wrap the contours of products, regardless of shape and size; protecting edges and sharp corners from damage. Durabubble 360 is puncture resistant, and is made with non-slip polyethylene film to provide high quality protection.

KEY FEATURES:

- Oxo-Biodegradable Product Meets ASTM D6954-04
- Reliable Burst Strength - Super Strength and Tensile Strength

BENEFITS:

- Designed for short cycle usage - product usage life of 18 to 24 months
- Helps protect your goods from damage and allows for tight wrapping
- Helps prevent damage while in transit or in storage

ENVIROSAFE FEATURES:

- 100% Oxo-Biodegradable
- 100% Recyclable Plastic in Most Communities - Before Due Date
- Cradle 2 Cradle Process

BENEFITS:

- After best before date - product will biodegrade within 12 to 24 months in either controlled or uncontrolled environments
- Prior to the best before date - product is 100% recyclable without harming the waste stream



PACKAGING SOLUTIONS

Our custom engineered specialty products now come in a format that can be used in multiple applications. Whether it is an eCommerce seller who needs to make their own pouch with cohesive material or a large electronics manufacturer who uses adhesive to protect their monitor screens – Polyair has it covered with our eBubble Program. Now available in an easy to use Handi-Pak format. Reduce space and increase ease of operation with a labor saving product that is easily adaptable to most packing situations. From a home workshop to a high paced warehouse, these products can be stored easily, used functionally and have a great shelf appearance for resale applications.

Durabond Cold Seal Material



Durabond cohesive bubble bonds easily to itself and not to the product being packaged. Durabond can be formed into an airtight pouch resistant to moisture, water, dirt and grease.

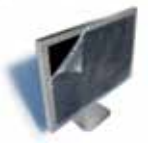
KEY FEATURES:

- Cohesive Material Allows the Packaging to Stick to Itself But not the Product
- Made with DRP technology

BENEFITS:

- Create your own pouches or wrap materials without the use of packaging tape
- Helps protect your goods from damage and allows for tight wrapping

Duramask Adhesive Material



Duramask adhesive bubble will stick to products of any shape and applies easily to unusual and hard to protect surfaces without leaving a residue.

KEY FEATURES:

- Adhesive Material Allows the Packaging to Stick to the Product Without Marring or Leaving Residue Behind
- Made with DRP technology

BENEFITS:

- Wrap or sheet products to prevent damage without using tape - not recommended for wood or natural items
- Helps protect your goods from damage and allows for tight wrapping

Durakraft Kraft Laminate Material



Durakraft Laminate consists of a layer of kraft paper made from 100% recycled content laminated to 3/16" Durabubble. The kraft paper absorbs moisture, can be written on easily, and can be used to conceal the product being shipped.

KEY FEATURES:

- Kraft Paper Absorbs Moisture to Prevent Damage from Humidity During Shipment and Storage

BENEFITS:

- Helps protect your goods from humidity damage that can cause swelling and mold during shipments and storage
- Helps protect your goods from damage and allows for tight wrapping

Endurabubble Tri-Webb Heavy Duty Material



Endurabubble Tri-Webb consists of Durabubble with a sheet of polyethylene laminated to the top of the bubble. The result is a very strong cushioning and surface protection product that provides additional puncture resistance and bubble integrity.

KEY FEATURES:

- Tri-Webb Material for Heavy Duty Applications
- Avoid Imprinting or Ghosting on Painted Surfaces

BENEFITS:

- Additional layer strengthens the material to provide maximum protection
- Flat film layer allows for bubbles to be against an object without fear of marring, ghosting or imprinting on painted surfaces

durabubble^{RP} Poly Tubes



Built with our 3/16" Durabubble, Poly Tubes provide a quick and easy method for packaging long items that will not fit in traditional pouches or are too cumbersome to wrap in bubble packaging. A value added savings in labour, these continuous rolls allow you to custom size the tube and with either tape or a heat seal create a sealed pouch to any specification. Available in standard sizes, these tubes can help any business save on packaging and labor.

KEY FEATURES:

- Ease of Use Tubing
- Made with DRP technology

BENEFITS:

- Create you own pouches or sleeves from the roll - seal on both ends after sliding material into the tube
- Helps protect your goods from damage and allows for tight wrapping

ENVIROSAFE FEATURES:

- Cradle 2 Cradle Process
- Reusable
- 100% Recyclable in Most Communities (Endurabubble and Durabubble Poly tubes only)
- Kraft Paper Made From 100% Recycled Sources (Endurabubble only)

BENEFITS:

- Strength of product allows it to be used multiple times before recycling - cohesive material lasts 1 year when not used
- Up to 20% post-industrial, clean recycled material used in the manufacturing of the product
- Bubble Product is #4 LDPE recyclable and corrugate is fully recyclable
- By using 100% recycled content we are helping save forests



COLD CHAIN & HVAC SUPPLIES

Polyair now carries a full line of practical size Cold Chain mailers. Our products can save time and money while living up to their claims.

ULTRAFLECT

Cold Chain Solutions



Protect temperature sensitive materials with our UltraFlect radiant barrier material. Designed for both hot and cold protection, when properly used the material can be 97% radiant reflective and ensure consistent temperature in shipments for up to 48 hours when used in temperature peaks.

KEY FEATURES:

- Radiant Barrier Material
- 30% More Effective Than Polystyrene

BENEFITS:

- Designed to block 97% of radiant heat
- Works in conjunction with gel packs and other phase change material

ENVIROSAFE FEATURES:

- Mold and Mildew Free
- Reusable

BENEFITS:

- PE materials act as a vapor barrier inhibiting formation of mold or mildew in shipment - zero permeance rating
- Strength of product allows it to be used multiple times

For further information and specific product availability contact your sales representative and/or customer service
WWW.POLYAIR.COM 1.888.POLYAIR

*Products and availability are subject to change at any time.